09/663,094 SCHNEIDER

Claims: Cancel claims 34-53, inclusive, and substitute new claims 54-62, inclusive, as follows.

Claims 1-53 (canceled)

Claim 54 (new): A notification method comprising:

receiving a request to provide notification when a new file is published to a file directory including one or more files having a filename, file date, and file time;

determining at least one of a start time, end time, polling interval, publishing interval, volume number, and issue number from at least one of a filename, file date, and file time of said one or more files in said file directory;

determining when and how often to monitor whether said new file can be found in said file directory from said at least one of a start time, end time, polling interval, publishing interval, volume number, and issue number; and,

providing said notification when it is determined that said new file can be found in said file directory.

Claim 55 (new): The method, as set forth in claim 54, wherein said determining when and how often to monitor whether said new file can be found in said file directory includes performing a resource access request from a Uniform Resource Locator (URL) after said start time.

Claim 56 (new): The method, as set forth in claim 55, wherein said resource access request includes a differencing resource method, said differencing resource method including comparing the difference from one of a plurality of file dates, file sizes, and number of files counts from said file directory.

Claim 57 (new): The method, as set forth in claim 54, wherein said providing said notification when it is determined that said new file can be found in said file directory includes providing said notification from at least one of a hyperlink access and automatic access.

Claim 58 (new): The method, as set forth in claim 57, wherein said hyperlink access includes selecting said hyperlink from at least one of a hyperlink determination method, hyperlink retrieval method, and hyperlink generation method.

Claim 59 (new): The method, as set forth in claim 58, wherein said hyperlink determination method

09/663,094 SCHNEIDER

includes selecting said differencing resource method, generating at least one hyperlink corresponding to said file directory from said differencing resource method selection, and providing said notification having said hyperlink.

Claim 60 (new): The method, as set forth in claim 59, wherein said providing said notification includes selecting a notification method corresponding to a subscriber.

Claim 61 (new): The method, as set forth in claim 60, wherein said selecting said notification method includes selecting a notification destination from at least one of a pager, e-mail, web page, television, phone, fax, instant message, and conferencing.

Claim 62 (new): A computer program product comprising computer readable program code stored on a computer readable medium, the program code adapted to execute a notification method including receiving a request to provide notification when a new file is published to a file directory including one or more files having a filename, file date, and file time, determining at least one of a start time, end time, polling interval, publishing interval, volume number, and issue number from at least one of a filename, file date, and file time of said one or more files in said file directory, determining when and how often to monitor whether said new file can be found in said file directory from said at least one of a start time, end time, polling interval, publishing interval, volume number, and issue number, and providing said notification when it is determined that said new file can be found in said file directory.